

Work Order ID 53604

November 9, 2009 3:36:54 PM



Page 1

Item ID: D205-633-021

Accept



Setup Start



Revision ID: B

Stop



Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 17/11/2009 Req'd Qty: 4.00

Customer:

Reference:

Run Start



Approvals:

Process Plan:

AL

Date:

09/11/09

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

DSI9300

Rev B

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD205-633-021

CHG001

8 09/11/30

HJ for BG 09/11/07

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

9/11/23 (4) sl

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

27 8 02/11/30

(x4) 4

Work Order ID 53604

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Page 2

Item ID: D205-633-021

Accept



Setup Start



Revision ID: B

Stop



Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009 Start Qty: 4.00



Cust Item ID:

Required Date: 17/11/2009 Req'd Qty: 4.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-633-

021 ☐ Location: _____ ☐ PPP Rev: _____

140

0.00



QC21- Final Inspection - Work Order Release.

QC

Memo

0.00

Quality Control

09/14/30 (4)

09/12/01

PL 09-12-1 (4)

Picklist Print

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Page 1

Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear

Comments:

Start Date: 09/11/2009

Required Date: 17/11/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN4-11A		Purchased	No			110	Each	614.0000	4.0000			
<div style="display: flex; justify-content: space-between;"> <div> <p>S +4</p> <p>AN4-11A</p> <p>Bolt</p> </div> <div> <p>Warehouse</p> <p>Location</p> <p>Main Warehouse</p> <p>ST</p> <p>110382</p> <p>8170</p> <p>8942</p> </div> <div> <p>Loc Qty</p> <p>614</p> <p>570</p> <p>4</p> <p>40</p> </div> <div> <p>Loc Code</p> <p></p> <p></p> <p></p> <p></p> </div> </div>												

AN4-14A		Purchased	No			110	Each	180.0000	4.0000			
<div style="display: flex; justify-content: space-between;"> <div> <p>S +4</p> <p>AN4-14A</p> <p>Bolt</p> </div> <div> <p>Warehouse</p> <p>Location</p> <p>Main Warehouse</p> <p>ST</p> <p>107534</p> <p>110372</p> </div> <div> <p>Loc Qty</p> <p>180</p> <p>19</p> <p>161</p> </div> <div> <p>Loc Code</p> <p></p> <p></p> <p></p> </div> </div>												

9/11/23 SD

4x SD

9/11/23 SD

4x SD

Picklist Print

Page 2

November 9, 2009 3:37:02 PM

Work Order ID: 53604



Parent Item: D205-633-021RevB



Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009

Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN44-7A Eyebolt		Purchased	No			110	Each	39.0000	4.0000		9/11/23	sl

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	39	
108638	15	
110155	6	
111177	8	
112454	10	

4x50

AN4-5A

Bolt

Purchased No

110 Each 190.0000 4.0000



9/11/23 (u) sl

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	190	
100089	6	
106605	6	
108672	1	
109061	9	
110844	65	
111650	3	
112933	100	

4x50

Picklist Print

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Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear


Comments:

Start Date: 09/11/2009

Required Date: 17/11/2009

Start Qty: 4.00

Required Qty: 4.00


Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN4-6A  Bolt		Purchased	No			110	Each	1,213.000	16.0000		9/11/09	SO

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	1213
111279	113
112314	300
112641	100
112720	100
112829	300
112933	300

16x50

AN4-7A

Bolt

Purchased No 110 Each 227.0000 4.0000



M113226 9/11/09 (40) SO

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST	227
112794	127
112933	100

Picklist Print

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Work Order ID: 53604



Parent Item: D205-633-021RevB



Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009

Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5-14A Bolt	71	Purchased	No			110	Each	116.0000	4.0000		9/11/23	sf

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

116

106166

8

112411

40

112467

18

112489

50

4x50

AN960JD416

716

Purchased

No

110

Each

4,345.000 64.0000



9/11/23 sf

OK

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

4345

108161

487

110523

340

111279

101

111916

482

112314

2935

16941

0

6450

Picklist Print

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Work Order ID: 53604



Parent Item: D205-633-021RevB



Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009

Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD516	X3	Purchased	No			110	Each	1,432.000	12.0000			
------------	----	-----------	----	--	--	-----	------	-----------	---------	--	--	--



9/11/23 (4054)

Washer

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1432

100564 2

106167 6

107534 34

107959 43

108246 46

108672 2

109059 49

109752 22

110363 46

110523 57

111279 39

112082 64

112314 500

112794 22

112828 500

12x54

Picklist Print

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Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009


Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2022-101RevN/A	x4	Manufactured	No			110	Each	549.0000	16.0000			
												
Spacer												

9/11/23 SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST504

549

45885

349


50746

100

52325

100

16x50

D2022-103RevN/A	x2	Manufactured	No			110	Each	206.0000	8.0000			
												
Spacer												

9/11/23 SP

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST109

206

47964


197

50735

9

6x50

2x

D2562-011RevD	x1	Manufactured	No			110	Each	2.0000	4.0000			
												
Strut												

9/11/23 SP (4x)

353600 2x 10/11/23

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

2

39882

2

2x50

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Shop Packet Print

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Picklist Print

Page 7

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Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear

Comments:

Start Date: 09/11/2009

Required Date: 17/11/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D2563RevC	+1	Manufactured	No			110	Each	0.0000	4.0000			
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Step Weldment Assembly

D2565-101RevE	+1	Manufactured	No			110	Each	12.0000	4.0000			
---------------	----	--------------	----	--	--	-----	------	---------	--------	--	--	--



Strut

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 2

47544 2

Main Warehouse

ST270 10

51456 10

D2565-103RevE	+1	Manufactured	No			110	Each	12.0000	4.0000			
---------------	----	--------------	----	--	--	-----	------	---------	--------	--	--	--



Strut

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST270 12

50056 2

51457 10

B 33603 09/11/17

9/11/23 SD

2x SD

2x

9/11/23 40 SD

2x SD

Picklist Print

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Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear


Comments:

Start Date: 09/11/2009

Required Date: 17/11/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2565-105RevE  Strut	21	Manufactured	No			110	Each	21.0000	4.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST27

11

50059

11

Main Warehouse

ST270

10

51458

10

D2565-107RevE

Manufactured

No

110

Each

10.0000

4.0000



Strut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST270

10

51459

10

9/11/09 SP

4xSP

9/11/09 4xSP

4xSP

Picklist Print

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November 9, 2009 3:37:02 PM

Work Order ID: 53604



Parent Item: D205-633-021RevB



Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009

Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2565-109RevE	41	Manufactured	No			110	Each	12.0000	4.0000			
Strut											9/11/23 SP	

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 10

51460 10

Main Warehouse

ST270 2

50058 2

2x SP

2x

D2565-111RevE

41

Manufactured

No

110

Each

12.0000

4.0000



Strut



9/11/23 4x SP

Warehouse Loc Qty Loc Code
Location

Main Warehouse

ST 12

47549 4

47830 8

4x SP

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Shop Packet Print

Page 9

Picklist Print

November 9, 2009 3:37:02 PM

Work Order ID: 53604

Parent Item: D205-633-021RevB

Parent Item Name: Heli Access Step LH High Gear

Comments:

Start Date: 09/11/2009

Required Date: 17/11/2009

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3437-041RevB Aft Strut Assembly	21	Manufactured	No			110	Each	11.0000	4.0000		9/11/23	sf

Warehouse
Location

Main Warehouse

ST

11

44582

3

45183

8

110

Each

5,753.000

32.0000

3x80
1x

9/11/23

4050

MS21042L4



Nut

Purchased

No

Warehouse
Location

Main Warehouse

ST

5753

110507

184

111827

5560

112314

9

15924

0

32x50

Picklist Print

November 9, 2009 3:37:02 PM

Work Order ID: 53604



Parent Item: D205-633-021RevB



Parent Item Name: Heli Access Step LH High Gear

Start Date: 09/11/2009

Required Date: 17/11/2009

Comments:

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L5 	72	Purchased	No			110	Each	1,014.000	8.0000		9/11/09	SP (4X)
Nut												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1014

110382

10

111127

4

111636

15

112314

985



SHOP COPY

RETURNED

ENGINEERING
UNCONTROLLED COPY

SUBJECT TO AMENDMENT

WITHOUT NOTICE

WORK ORDER

NO. 536043109-11-9

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9300	REV. 8 SHEET 1 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP	SCALE NTS
A	05.05.05	NEW ISSUE	
B	05.08.12	ADD STRUTS IF TANK REMOVED	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D205-633 REV. A

REF. CANADIAN STC: SH96-57

REF. FAA STC: SR00592NY, SR00593NY, SR00594NY

THE PURPOSE OF THIS SERVICE INSTRUCTION IS TO ADD THE D205-633-021/-022/-023/-024/-025/-026 STEPS TO ADDRESS COMPATABILITY WITH THE SIMPLEX MODEL 304 FIRE ATTACK TANK. D205-633-021/-022 ARE IDENTICAL TO D205-633-011, EXCEPT AS SHOWN HERE. D205-633-023/-024 ARE IDENTICAL TO D205-633-013, EXCEPT AS SHOWN HERE. D205-633-025/-026 ARE IDENTICAL TO D205-633-015, EXCEPT AS SHOWN HERE.

NOTE THAT THE STRUTS REQUIRED TO INSTALL THE STEPS ON THE LOWER AFT HARDPOINT HAVE ALSO BEEN INCLUDED WITH THE KITS IN CASE THE TANK IS REMOVED FOR ANY REASON. THESE STRUTS SHOULD BE INSTALLED I.A.W. IIN-D205-633, EXCEPT REPLACE EYEBOLT WITH AN4 BOLT ON LOWER HARDPOINT. ALSO NOTE THAT IF THE THREADS PROTRUDE THROUGH THE BAR ON THE D3437-XXX STRUT ASSEMBLIES AFTER ADJUSTMENT THEY MAY BE TRIMMED OFF.

WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-633-021 HELI-ACCESS-STEP™	14.0 lb 6.35 kg	-50.0 in -1.27 m	-700 in lb -8.06 m kg	94.5 in 2.40 m	1323 in lb 15.24 m kg
D205-633-022 HELI-ACCESS-STEP™	13.2 lb 6.00 kg	+50.0 in +1.27 m	+660 in lb +7.62 m kg	94.5 in 2.40 m	1247 in lb 14.40 m kg
D205-633-023 HELI-ACCESS-STEP™	14.3 lb 6.50 kg	-50.0 in -1.27 m	-715 in lb -8.26 m kg	94.5 in 2.40 m	1351 in lb 15.6 m kg
D205-633-024 HELI-ACCESS-STEP™	13.5 lb 6.14 kg	+50.0 in +1.27 m	+675 in lb +7.80 m kg	94.5 in 2.40 m	1276 in lb 14.74 m kg
D205-633-025 HELI-ACCESS-STEP™	14.6 lb 6.64 kg	-50.0 in -1.27 m	-730 in-lb -8.43 m-kkg	94.5 in 2.40 m	1380 in-lb 15.94 m-kkg
D205-633-026 HELI-ACCESS-STEP™	13.8 lb 6.27 kg	+50.0 in +1.27 m	+690 in-lb +7.96 m-kkg	94.5 in 2.40 m	1304 in-lb 15.05 m-kkg



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01**APPROVED**BY:
D. SHEPHERD (DE # 02)DATE: 05.08.12
CERT. NO.: SH96-57
ISSUE NO.: #5

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DART

w/o 53604

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9300	REV. B SHEET 2 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP	SCALE NTS

PARTS LIST

QTY -021	QTY -022	QTY -023	QTY -024	QTY -025	QTY -026	Part Number	Description
X						D205-633-021	Heli-Access-Step™ (LH), High Gear
	X					D205-633-022	Heli-Access-Step™ (RH), High Gear
		X				D205-633-023	Heli-Access-Step™ (LH), Extended High Gear (31")
			X			D205-633-024	Heli-Access-Step™ (RH), Extended High Gear (31")
				X		D205-633-025	Heli-Access-Step™ (LH), Extended High Gear (39")
					X	D205-633-026	Heli-Access-Step™ (RH), Extended High Gear (39")
4	4	4	4	4	4	D2022-101	SPACER
2	2	2	2	2	2	D2022-103	SPACER
				1	1	D2562-005	STRUT
1	1					D2562-011	STRUT
		1	1			D2562-013	STRUT
1		1		1		D2563	WELDMENT ASSEMBLY
				*1	*1	D3165-1	STRUT
1	1					D2565-101	STRUT
1	1					D2565-103	STRUT
1	1					D2565-105	STRUT
1	1					D2565-107	STRUT
1	1					D2565-109	STRUT
*1	*1					D2565-111	STRUT
		1	1			D2565-201	STRUT
		1	1			D2565-203	STRUT
		1	1			D2565-205	STRUT
		1	1			D2565-207	STRUT
		1	1			D2565-209	STRUT
		*1	*1			D2565-211	STRUT
				1	1	D2565-301	STRUT
				1	1	D2565-303	STRUT
				1	1	D2565-305	STRUT
				1	1	D2565-307	STRUT
				1	1	D2565-309	STRUT
1	1					D3437-041	AFT STRUT ASSEMBLY
		1	1			D3437-043	AFT STRUT ASSEMBLY
				1	1	D3437-045	AFT STRUT ASSEMBLY
	1		1		1	D3438-042	WELDMENT ASSEMBLY
1	1	1	1	1	1	AN4-5A	BOLT
4	4	3	3	3	3	AN4-6A	BOLT
1	1	1	1	1	1	AN4-7A	BOLT
1	1					AN4-11A	BOLT
		1	1	1	1	AN4-12A	BOLT
1	1	1	1	1	1	AN4-14A	BOLT
1	1	1	1	1	1	AN44-7A	EYEBOLT
1	1	1	1	1	1	AN5-14A	BOLT
16	16	14	14	14	14	AN960JD416	WASHER
3	3	3	3	3	3	AN960JD516	WASHER
8	8	7	7	7	7	MS21042L4	NUT (or MS21042-4)
2	2	2	2	2	2	MS21042L5	NUT (or MS21042-5)

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-Q-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 05.08.12
CERT. NO.: SH96-57
ISSUE NO.: #5

* ONLY INSTALLED IF TANK IS REMOVED

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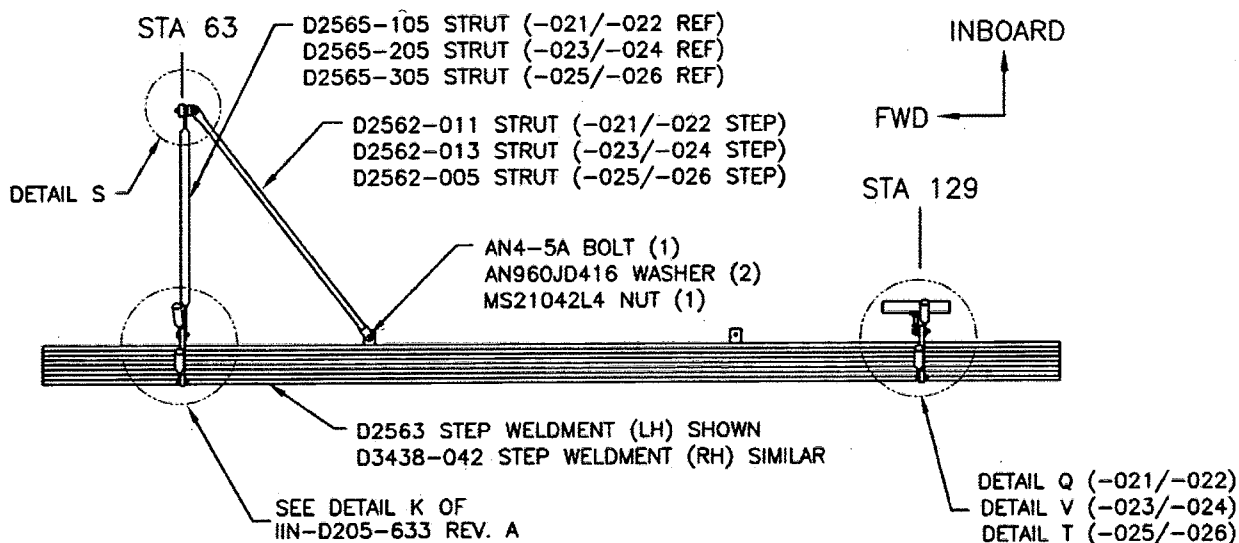
DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. DSI 9300	REV. B 3 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP KIT	SCALE NTS

INSTALLATION OF D205-633-021/-022/-023/-024/-025/-026

INSTALL D205-633-021/-022 AS PER THE D205-633-011 STEP OF INSTALLATION INSTRUCTIONS IIN-D205-633 REV.A, EXCEPT REPLACE D2565-111 STRUT WITH THE D3437-041 AFT STRUT ASS'Y, REMOVE D2562-001 STRUT, INSTALL D2562-011 STRUT AS SHOWN.

INSTALL D205-633-023/-024 AS PER THE D205-633-013 STEP OF INSTALLATION INSTRUCTIONS IIN-D205-633 REV.A, EXCEPT REPLACE D2565-211 STRUT WITH THE D3437-043 AFT STRUT ASS'Y, REMOVE D2562-003 STRUT, INSTALL D2562-013 STRUT AS SHOWN.

INSTALL D205-633-025/-026 AS PER THE D205-633-015 STEP OF INSTALLATION INSTRUCTIONS IIN-D205-633 REV.A, EXCEPT REPLACE D3165-1 SUPPORT ARM WITH THE D3437-045 AFT STRUT ASS'Y AS SHOWN.

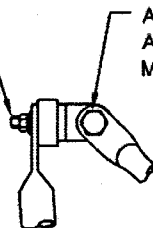


D205-633-021/-023/-025 SHOWN.
D205-633-022/-024/-026 SIMILAR
(VIEW LOOKING DOWN)

AN44-7A EYEBOLT (1)
AN960JD516 WASHER (1)
MS21042L5 NUT (1)

AN4-6A BOLT (1)
AN960JD416 WASHER (2)
MS21042L4 NUT (1)

DETAIL S
NOT TO SCALE



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY:
D. SHEPHERD (DE # 02)

DATE: 05.08.12
CERT. NO.: SH96-57
ISSUE NO.: #5

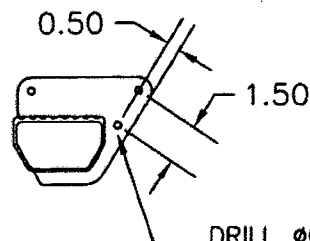
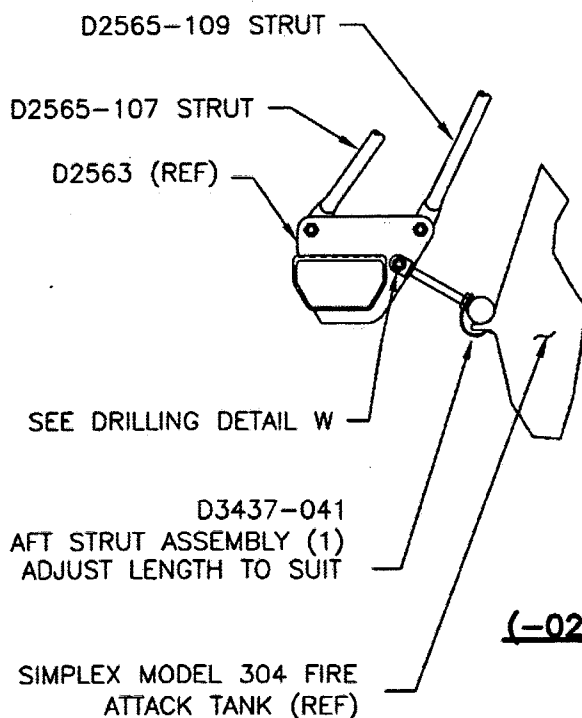
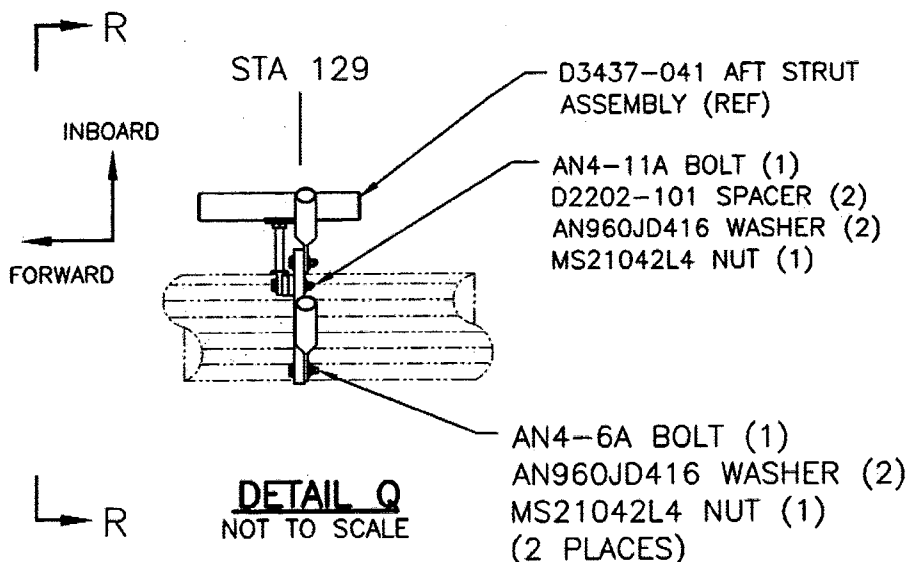
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9300	REV. B SHEET 4 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP	SCALE NTS



DETAIL W

DRILL $\phi 0.257$ THRU,
TOUCH UP WITH
ALODINE 1200 OR 1201
PER MIL-C-5541 AS SHOWN

(-021/-022 STEP)

VIEW R-R
NOT TO SCALE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 05.08.12
CERT. NO.: SH96-57
ISSUE NO.: #5

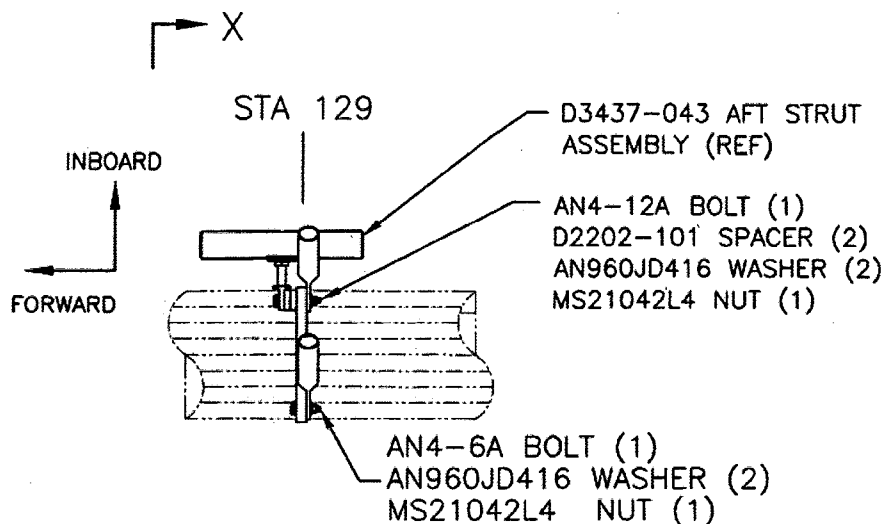
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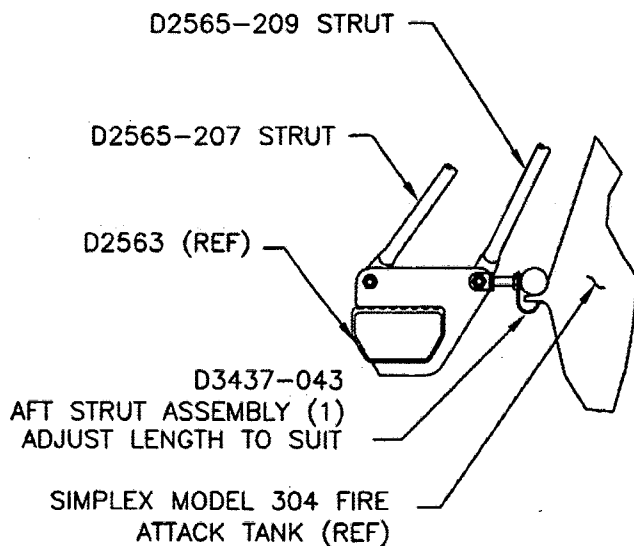


W10 53604

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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9300	REV. B SHEET 5 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP	SCALE NTS



DETAIL V
NOT TO SCALE



(-023/-024 STEP)

VIEW X-X
NOT TO SCALE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

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BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 05.08.12
CERT. NO.: SH96-57
ISSUE NO.: #5

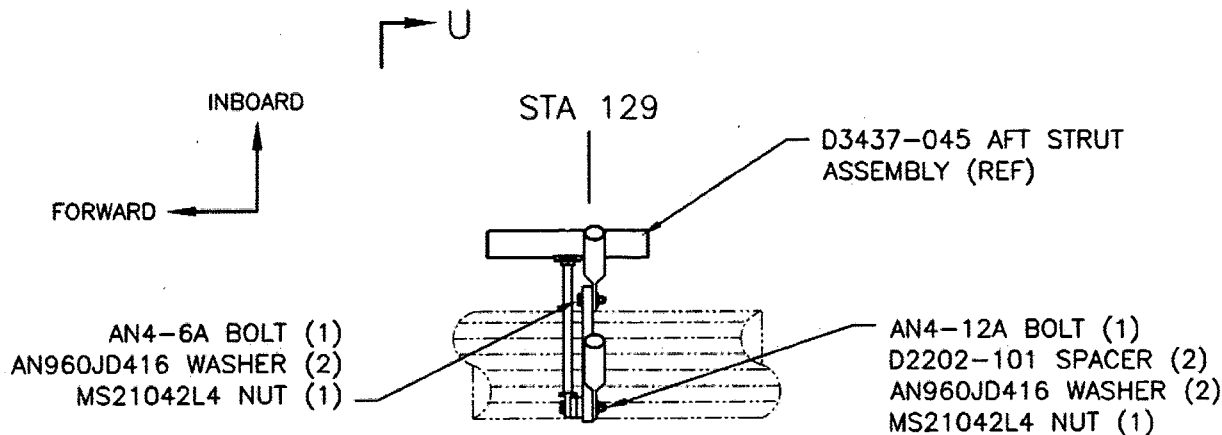
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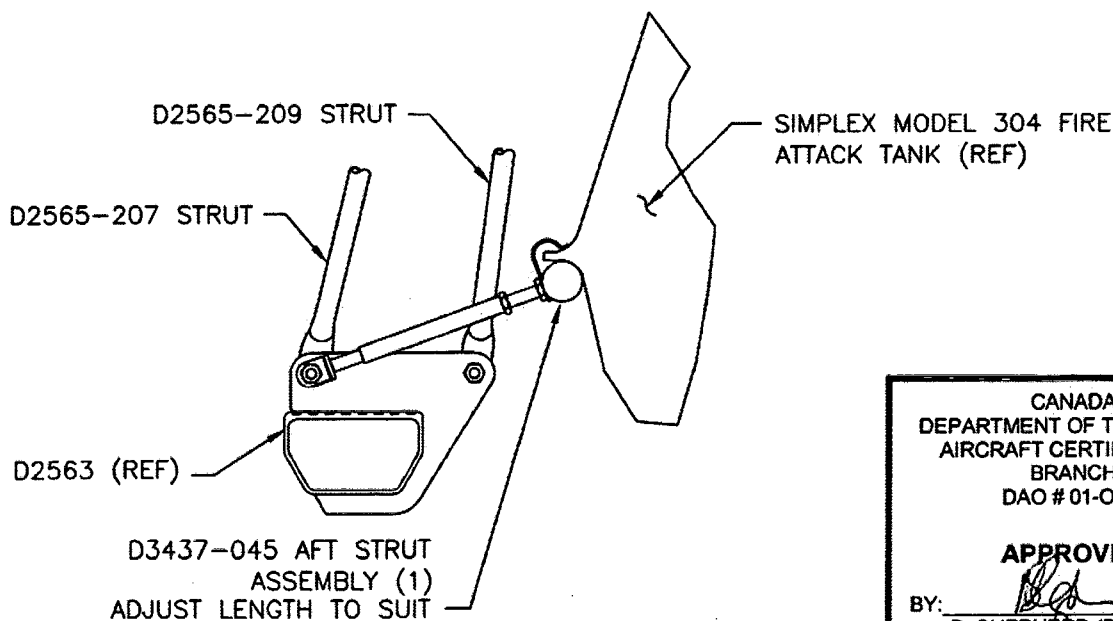


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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9300	REV. B SHEET 6 OF 6
DATE 05.08.12		TITLE SIMPLEX TANK STEP	SCALE NTS



DETAIL T
NOT TO SCALE



VIEW U-U
NOT TO SCALE

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

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IIN-D205-633

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5.2 D205-633-021/-022/-023/-024/-025/-026 Heli-Access Step
(Simplex Model 304 Fire Attack Tank Compatible)

QTY -021	QTY -022	QTY -023	QTY -024	QTY -025	QTY -026	Part Number	Description
X						D205-633-021	Heli-Access-Step™ (LH), High Gear
	X					D205-633-022	Heli-Access-Step™ (RH), High Gear
		X				D205-633-023	Heli-Access-Step™ (LH), Extended High Gear (31")
			X			D205-633-024	Heli-Access-Step™ (RH), Extended High Gear (31")
				X		D205-633-025	Heli-Access-Step™ (LH), Extended High Gear (39")
					X	D205-633-026	Heli-Access-Step™ (RH), Extended High Gear (39")
4	4	4	4	4	4	D2022-101	SPACER
2	2	2	2	2	2	D2022-103	SPACER
				1	1	D2562-005	STRUT
1	1					D2562-011	STRUT
		1	1			D2562-013	STRUT
1		1		1		D2563	WELDMENT ASSEMBLY
1	1					D2565-101	STRUT
1	1					D2565-103	STRUT
1	1					D2565-105	STRUT
1	1					D2565-107	STRUT
1	1					D2565-109	STRUT
*1	*1					D2565-111	STRUT
		1	1			D2565-201	STRUT
		1	1			D2565-203	STRUT
		1	1			D2565-205	STRUT
		1	1			D2565-207	STRUT
		1	1			D2565-209	STRUT
		*1	*1			D2565-211	STRUT
				1	1	D2565-301	STRUT
				1	1	D2565-303	STRUT
				1	1	D2565-305	STRUT
				1	1	D2565-307	STRUT
				1	1	D2565-309	STRUT
				*1	*1	D3165-1	SUPPORT ARM
1	1					D3437-041	AFT STRUT ASSEMBLY
		1	1			D3437-043	AFT STRUT ASSEMBLY
				1	1	D3437-045	AFT STRUT ASSEMBLY
	1		1		1	D3438-042	WELDMENT ASSEMBLY
1	1	1	1	1	1	AN4-5A	BOLT
4	4	3	3	3	3	AN4-6A	BOLT
1	1	1	1	1	1	AN4-7A	BOLT
1	1					AN4-11A	BOLT
		1	1	1	1	AN4-12A	BOLT
1	1	1	1	1	1	AN4-14A	BOLT
1	1	1	1	1	1	AN44-7A	EYEBOLT
1	1	1	1	1	1	AN5-14A	BOLT
16	16	14	14	14	14	AN960JD416	WASHER
3	3	3	3	3	3	AN960JD516	WASHER
8	8	7	7	7	7	MS21042L4	NUT (or MS21042-4)
2	2	2	2	2	2	MS21042L5	NUT (or MS21042-5)

* ONLY INSTALLED IF TANK IS REMOVED

53604